

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3386782
<b>Application Number:</b>	10531785
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3690
<b>Title of Invention:</b>	CHANNEL ESTIMATION USING THE GUARD INTERVAL OF A MULTICARRIER SIGNAL
<b>First Named Inventor/Applicant Name:</b>	Markus Muck
<b>Customer Number:</b>	22917
<b>Filer:</b>	Brian M. Mancini/Nanette Orr
<b>Filer Authorized By:</b>	Brian M. Mancini
<b>Attorney Docket Number:</b>	CR00570EP
<b>Receipt Date:</b>	02-JUN-2008
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 810
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	CR00570EP_ART_REF.PDF	1279610 e8b5c7497d54b4f8bc3d4f0cc214b619d31a169b	no	5
<b>Warnings:</b>					
<b>Information:</b>					
2	Information Disclosure Statement (IDS) Filed	CR00570EP_US_IDS_w_RCE.PDF	575358 8c77546c22ab4a5fa120498617b4f25c460f8c34	no	4
<b>Warnings:</b>					
<b>Information:</b>					
3	Request for Continued Examination (RCE)	CR00570EP_US_RCE_w_IDS.PDF	628198 cc85510531fc9d499614867a5c0a839d896339	no	3
<b>Warnings:</b>					
<b>Information:</b>					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8227 6d355963072b97d95d8633ad1914ee74e8952	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			2491393		

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.